

Brass Forged Mining Pressure Gauge



Description

Nominal size in mm : 50

Accuracy class : 2.5

Scale range : 0 ... 600 bar

Pressure limitation Steady: $\frac{3}{4}$ * full scale value

Fluctuating: $\frac{2}{3}$ * full scale value

Short time: full scale value

Operating temperature Ambient: +10 ... +60 °C; Medium: +60 °C maximum

Temperature effect: When the temperature of the measuring system deviates from the reference temperature (+20 °C): max. ± 0.4 %/10 K of the span

Applications

For mining equipment and plants (hydraulic roadway support). Application with dynamic loads, load cycles, pressure spikes, vibrations

Options

Other process connection

Case lacquered to customer requirements

Dial Pointer: Special lacquer, coated with luminous paint